Amendments In the Claims

Please cancel Claim 130. Please amend Claims 106, 116, 118, 119 and 129 as follows:

1-105 (Canceled)

106.   (**Currently Amended**) A method in a computing system for browsing a database table, comprising:

displaying contents of a database table comprising a plurality of fields arranged

into **a plurality of** rows and **a plurality of** columns, wherein a selected one of the fields containing a reference to an attached file

a row of the plurality of rows is associated with an attached file, and

a column of the plurality of columns comprises information about the

attached files associated with the rows wherein the information

comprises one of the directory name of the file in the filesystem

relative to the root directory of the filesystem and the source

file name;

selecting a selected field of the plurality of fields, wherein

the selected field comprises a reference to an attached file; and

receiving user input selecting the selected field; and

opening the attached file in response to **said selecting** receiving the user input,

wherein said opening is performed using the reference contained by the selected field to open the attached file.

107.   (Previously Presented) The method of claim 106 wherein the database table whose contents are displayed is a relational database table.

108.   (Previously Presented) The method of claim 106, further comprising constructing an index on the contents of a selected one of the columns of the database table whose contents are displayed.

- 3 -

109.   (Previously Presented) The method of claim 106, further comprising joining the database table whose contents are displayed with a second database table.

110.   (Previously Presented) The method of claim 106 wherein the database table whose contents are displayed corresponds to a business object.

111.   (Previously Presented) The method of claim 106 wherein the database table whose contents are displayed corresponds to a database object, and the selected field is an attribute of the database object.

112.   (Previously Presented) The method of claim 106 wherein the attached file is stored separately from the database table whose contents are displayed.

113.   (Previously Presented) The method of claim 106 wherein the database table whose contents are displayed is stored in a database, and wherein the attached file is stored in a filesystem and not in the database.

114.   (Previously Presented) The method of claim 106, further comprising, before opening the attached file, decompressing the attached file.

115.   (Previously Presented) The method of claim 106 wherein a field in a second database table contains a reference to the same attached file as the selected field.

116.   **(Currently Amended)** The method of claim 106, further comprising:

  ~~receiving user input specifying deleting the row of the database table~~
    ~~containing the selected field;~~
  ~~in response to receiving the user input specifying deleting the row of the~~
    ~~database table containing the selected field,~~ deleting the row of the
    database table containing the selected field; and
  in response to deleting the row of the database table containing the selected field:
    decrementing a reference count associated with the attached file, and

if the value of the decremented reference count is zero, deleting the

attached file.

117.   (Previously Presented) The method of claim 106 further comprising modifying the opened attached file in accordance with user input.

118.   (Currently Amended) A computing system ~~for browsing a database table,~~ comprising:

a database table comprising a plurality of fields arranged into a plurality of

rows and a plurality of columns, wherein

a row of the plurality of rows is associated with an attached file, and

a column of the plurality of columns comprises information about the

attached files associated with the rows wherein the information

comprises one of the directory name of the file in the filesystem

relative to the root directory of the filesystem and the source

file name;

a display device that displays contents of **the** [[a]] database table ~~comprising a~~

~~plurality of fields arranged into rows and columns, a selected one of~~

~~the fields containing a reference to an attached file~~;

an input device via which the computing system receives user input selecting **a**

~~the~~ selected field**, wherein**

the selected field comprises a reference to a selected attached file; and

an attachment opening subsystem that, in response to receiving the user input,

uses the reference **to the selected attached file** ~~contained by the selected~~

~~field~~ to open the attached file.

119.   (Currently Amended) A computer-readable medium whose contents cause a computing system to browse a database table by:

displaying contents of a database table comprising a plurality of fields arranged

into **a plurality of** rows and **a plurality of** columns, **wherein** ~~a selected~~

~~one of the fields containing a reference to an attached object~~

a row of the plurality of rows is associated with an attached file, and

a column of the plurality of columns comprises information about the

attached files associated with the rows wherein the information

comprises one of the directory name of the file in the filesystem

relative to the root directory of the filesystem and the source

file name;

selecting a selected field of the plurality of fields, wherein

the selected field comprises a reference to an attached file; and

~~receiving user input selecting the selected field; and~~

opening the attached file in response to said selecting ~~receiving the user input~~,

wherein said opening is performed using the reference ~~contained by the~~

~~selected field~~ to ~~open~~ the attached file.

120.   (Previously Presented) The computer-readable medium of claim 119
wherein the database table whose contents are displayed is a relational database table.

121.   (Previously Presented) A computer-readable medium of claim 119
wherein the contents of the computer-readable medium further cause the computing
system to construct an index on the contents of a selected one of the columns of the
database table whose contents are displayed.

122.   (Previously Presented) The computer-readable medium of claim 119
wherein the contents of the computer-readable medium further cause the computing
system to join the database table whose contents are displayed with a second database
table.

123.   (Previously Presented) The computer-readable medium of claim 119
wherein the database table whose contents are displayed corresponds to a business object.

124.   (Previously Presented) The computer-readable medium of claim 119
wherein the database table whose contents are displayed corresponds to a database object,
and the selected field is an attribute of the database object.

- 6 -

125.   (Previously Presented) The computer-readable medium of claim 119 wherein the attached object is stored separately from the database table whose contents are displayed.

126.   (Previously Presented) The computer-readable medium of claim 119 wherein the database table whose contents are displayed is stored in a database, and wherein the attached object is stored in a file system and not in the database.

127.   (Previously Presented) The computer-readable medium of claim 119 wherein the contents of the computer-readable medium further cause the computing system to decompress the attached object before activating the attached object.

128.   (Previously Presented) The computer-readable medium of claim 119 wherein a field in a second database table contains a reference to the same attached object as the selected field.

129.   (**Currently Amended**) The computer-readable medium of claim 119 wherein the contents of the computer-readable medium further cause the computing system to:

> receive user input specifying deleting the row of the database table containing the selected field;

> delete the row of the database table containing the selected field in response to receiving the user input specifying deleting the row of the database table containing the selected field;

> decrement a reference count associated with the attached object; and

> delete the attached object if the value of the decremented reference count is zero.

130.   (**Canceled**)